10/576767

IAP12 Rec'd PCT/PTO 21 APR 2006

Confirmation No.: Not yet assigned

Group Art Unit: Not yet assigned

Docket No.: 1169-043 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bernard PUCCI et al.

International Application No.:

PCT/FR2004/002667

International Filing Date: October 19, 2004

For:

NOVEL SURFACTANTS AND APPLICATIONS THEREOF

INFORMATION DISCLOSURE STATEMENT

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed

Docket No.: 1169-043

PATENT

that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

William E. Beaumont Registration No. 30,996

Customer Number: 22429 1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314

(703) 684-1111 Facsimile: (703) 518-5499

Date: April 21, 2006

WEB/cv

Sheet 1 of 1

| INF | ORMATION | ATTY. DOCKE 1169-043 | ATTY. DOCKET NO. 1169-043 | | U.S. APPLICATION NO. 7 | | | | | |
|---|--------------|--------------------------------|---------------------------|----------------|------------------------|------------------|----------------|------------------|--|--|
| | CITATION | APPLICANT Bernard PUCCI et al. | | | | | | | | |
| APPLICATION | | | | FILING DATE | FILING DATE GROUP | | | | | |
| (PTO-1449) | | | | herewith | herewith | | | Not yet assigned | | |
| | | U.S. I | PATENT I | DOCUMENTS | | • | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | | CLASS | SUBCLASS | FILING DATE | | | |
| | 5,206,027 | 04-27-1993 | Kitaguchi | | | | | | | |
| | 6,458,381 | 10-01-2002 | S | ourovoi et al. | | | | | | |
| | 2003/0017976 | 01-23-2003 | | Spitler et al. | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | ļ | | | <u> </u> | | | | |
| EVALUE IN IERIC | | FORE | EIGN PAT | ENT DOCUMENT | S | ·1 · · · · · · · | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | | COUNTRY | CLASS | SUBCLASS | Yes | lation No | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | |
| "Synthesis and Structure-Activity Relationships of TAN-1511 Analogues as Potent Hematopoietic Agents" by Fumio Itoh et al.; Chem. Pharm. Bull 46(2) pp. 255-273 (1998) | | | | | | | | | | |
| "XP-002324041", Beilstein Registry Number 7327636; Beilstein Insitut zur Foerderung der Chemischen Wissenschaften (1988-2003); | | | | | | | | | | |
| "Synthesis of Biologically Active Pentapeptide Analogs of the N-Terminal Part of Lipprotein from the Outer Membrane of Escherichia Coli" by Muneaki Kurimura et al.; Chem. Pharm. Bull 38(4) pp. 1110-1112 (1990) | | | | | | | | | | |
| "Synthesis and Mitogenic Activity of Chiral Lipopeptide WS1279 and Its Derivatives" by Muneaki Kurimura et al.; Chem. Pharm. Bull 41(11) pp. 1965-1970 (1993) | | | | | | | | | | |
| "Synthesis of Optically Active Lipopeptide Analogs from the Outer Membrane of <i>Escherichia coli</i> " by Muneaki Kurimura et al.; Chem. Pharm. Bull 39(10) pp. 2590-2596 (1991) | | | | | | | | | | |
| EXAMINER | | | | DATE CONSIDERE | ED | | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.